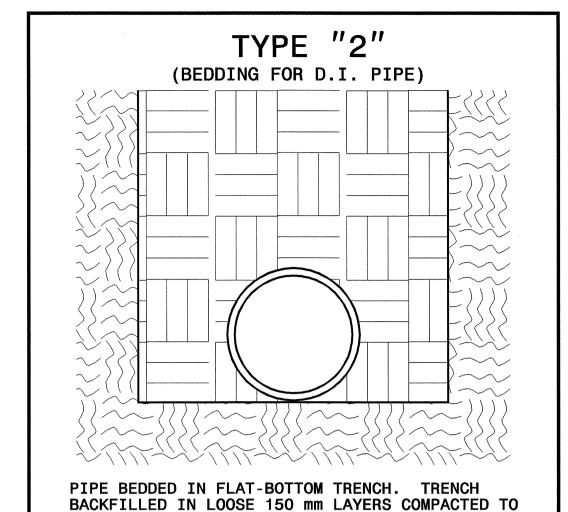


PIPE BEDDED IN LOOSE MATERIAL, LIGHTLY TAMPED WITH A MINIMUM OF 150 mm UNDER PIPE. TRENCH BACKFILLED IN LOOSE 150 mm LAYERS COMPACTED TO TOP OF TRENCH USING LOCAL EXCAVATED MATERIAL, IF APPROVED BY THE ENGINEER, OR SELECT MATERIAL. ALL MATERIAL SHALL BE FREE OF ROCKS, FOREIGN MATERIAL, AND FROZEN EARTH. COMPACTION SHALL BE TO APPROX. 95% DENSITY IN ACCORDANCE WITH AASHTO T-99 AS MODIFIED BY THE DEPARTMENT OF TRANSPORTATION.



TOP OF TRENCH USING LOCAL EXCAVATED MATERIAL,

ALL MATERIAL SHALL BE FREE OF ROCKS, FOREIGN

MATERIAL, AND FROZEN EARTH. COMPACTION SHALL

BE TO APPROX. 95% DENSITY IN ACCORDANCE WITH

AASHTO T-99 AS MODIFIED BY THE DEPARTMENT

OF TRANSPORTATION.

IF APPROVED BY THE ENGINEER, OR SELECT MATERIAL.

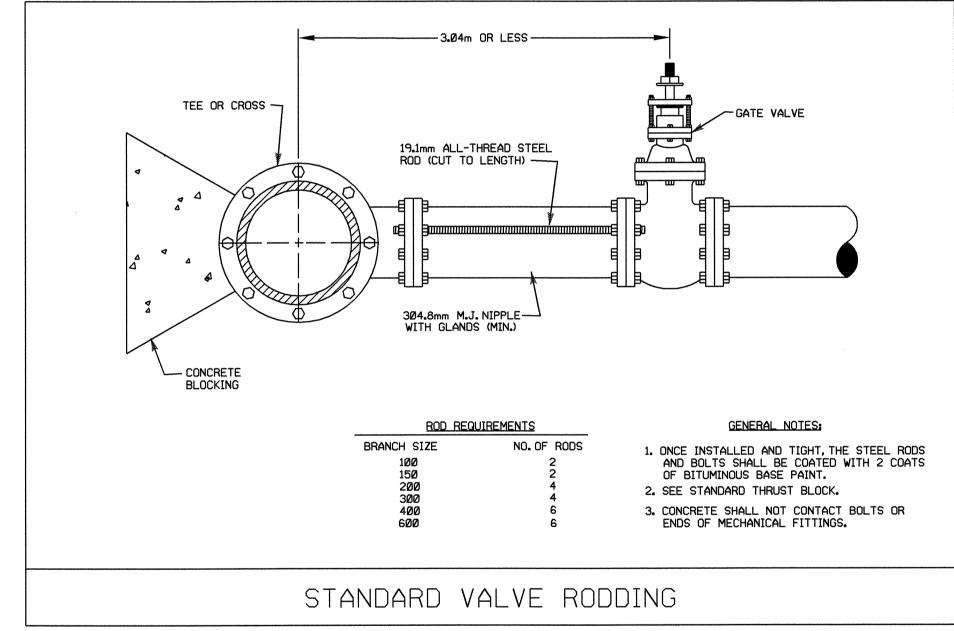
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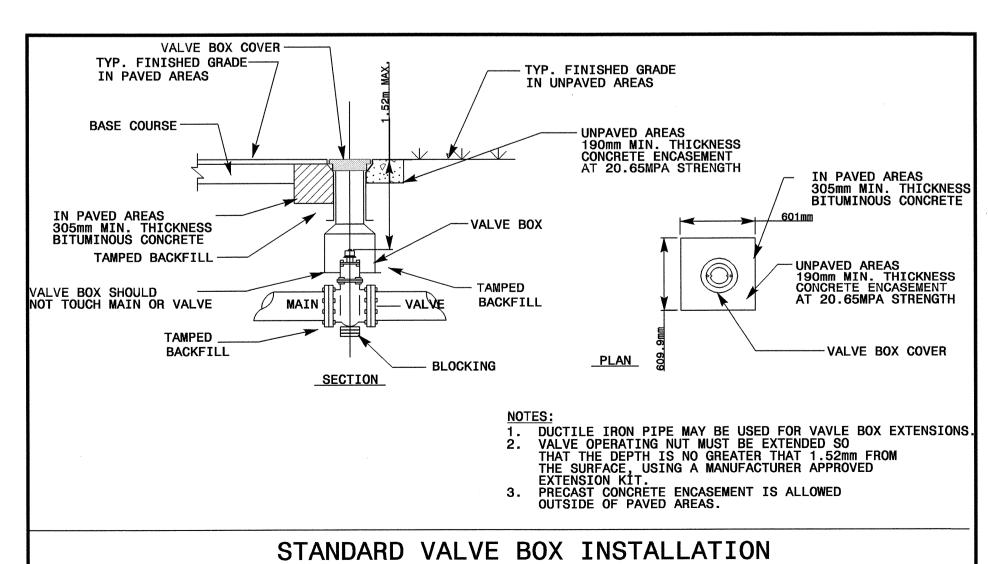
R-513BB
DESIGNED BY: CSG
DRAWN BY: CSG
DRAWN BY: CSG
DRAWN BY: RBW
APPROVED BY: RBW
REVISED:

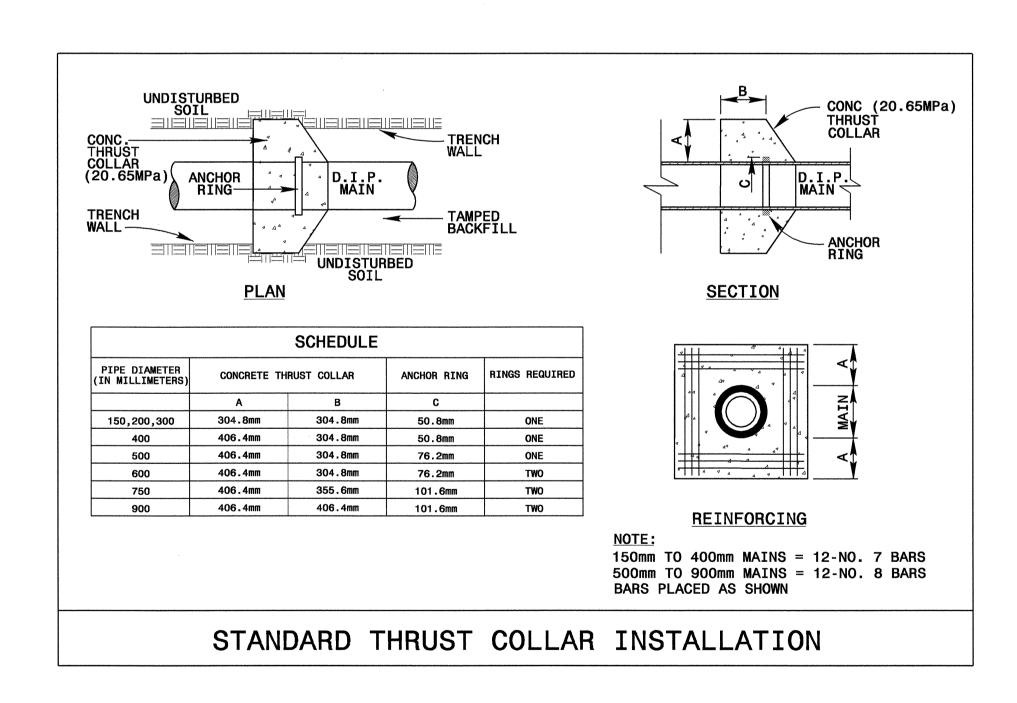
NORTH CAROLINA
DEPARTMENT OF
TRANSPORTATION
DESIGN SERVICES UNIT
PHONE: (919)250-4128
FAX: (919)250-4119

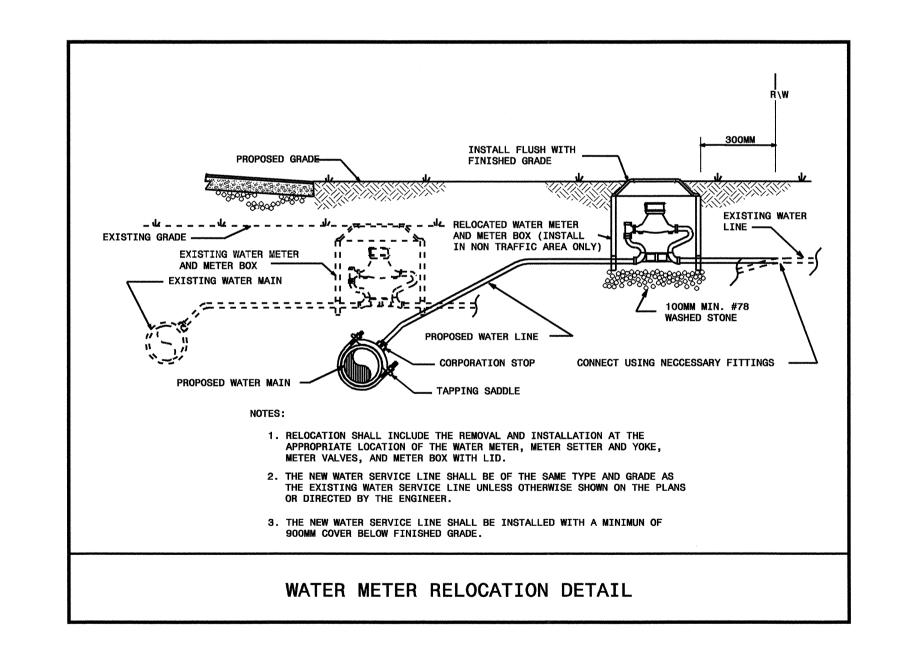
PLANS ONLY

UTILITY CONSTRUCTION









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